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				FRANKER
			FOX,J	
	INGER, ARKWRIGHT & SOUTH EADS STREET	GARVEY	ART UNIT	PAPER NUMBER
	GTON, VA 22202		,es, 2,	5
			347 DATE MAILED:	
This is a com	nunication from the examiner in charge of y	our application.		05/29/91
COMMISSION	NER OF PATENTS AND TRADEMARKS			
XÎ	ation has been examined Res	consists to communication filed on	_	This action is made final.
	attory period for response to this action			
A snortened sta Failure to respo	nd within the period for response will	cause the application to become ab	andoned. 35 U.S.C. 133	Ture date of the reast.
Part I THE F	OLLOWING ATTACHMENT(S) ARE	PART OF THIS ACTION:		
1. Noti	ce of References Cited by Examiner,	PTO-892. 2. 🔀	Notice re Patent Drawing, F	PTO-948.
3. Not	ice of Art Cited by Applicant, PTO-144	19. 4 .′ 🔲	Notice of Informal Patent A	pplication, Form PTO-152
5. Info	rmation on How to Effect Drawing Cha	anges, PTO-1474. 6		•
Part II SUM	MARY OF ACTION			
1. 🔀 Clai	ms/	-15		_ are pending in the application
,	Of the above, claims		ai	re withdrawn from considération.
2. Clai	ms			
	ms		,	are allowed.
	ms			
	ms			
	ms			
7 This	application has been filed with inform	nal drawings under 37 C.F.R. 1.85 w	which are acceptable for exam	nination purposes.
8. 🔲 Forr	nal drawings are required in response	to this Office action.		
9. The	corrected or substitute drawings have acceptable; not acceptable (e been received on see explanation or Notice re Patent	Drawing, PTO-948).	r 37 C.F.R. 1.84 these drawing
	The proposed additional or substitute sheet(s) of drawings, filed on has (have) been approved by the examiner; disapproved by the examiner (see explanation).			
11. The	proposed drawing correction, filed	, has been [approved; disapprove	d (see explanation).
	Acknowledgement is made of the claim for priority under U.S.C. 119. The certified copy has been received not been received been filed in parent application, serial no; filed on			
	e this application apppears to be in coordance with the practice under Ex pa			to the merits is closed in
14. 🔲 Othe	er -			

Serial No. 630,986

Art Unit 347

This application contains claims directed to the following patentably distinct species of the claimed invention: Species A; Figures 1-5, Species B: Figures 6-7, Species C: Figures 8-11 and Species **\Omega**: Figures 12-14.

Applicant is required under 35 U.S.C. § 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 appears to be generic.

Applicant is advised that a response to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 C.F.R. § 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. M.P.E.P. § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. § 103 of the other invention.

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Serial No. 630,986

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Applicant is requested to file drawings, which may be informal, of the embodiments of Figures 6-14 similar to Figures 2 and 3 to assist in understanding the devices.

Any inquiry concerning this communication should be directed to John Fox at telephone number (703) 308-2595.

JHN C. FOX MARY EXAMINE OT UNIT 347

J. FOX:1m May 20, 1991